UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

20277

10/541.322

7590

07/21/2006

MCDERMOTT WILL & EMERY LLP 600 13TH STREET, N.W. WASHINGTON, DC 20005-3096

EXA	AMINER
, KWOK	K, HELEN C
ART UNIT	PAPER NUMBER
. 2856	

1146

DATE MAILED: 07/21/2006

043890-0744

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

TITLE OF INVENTION: ANGULAR VELOCITY SENSOR

06/30/2005

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	SO	\$1700	10/23/2006

Satoshi Ohuchi

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ng the Patent, advance nerwise in Block 1, by	orders and notification o (a) specifying a new cor	maintenance fees verspondence address	vill be and/or	mailed to the current r (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI	ock I for any change of addre	Fi pa	e(s) Transmittal. The pers. Each additional	is certif I paper	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
20277	7590 07/21	/2006	111			Ü	ulasta u
600 13TH STRE	Γ WILL & EMER EET, N.W. I, DC 20005-3096	Y LLP	I S av tr	hereby certify that the ates Postal Service voldressed to the Mai ansmitted to the USP	is Fee( vith suf Stop TO (57	e of Mailing or Transr s) Transmittal is being fficient postage for firs ISSUE FEE address 1) 273-2885, on the da	deposited with the United to class mail in an envelope above, or being facsimile the indicated below.
			Γ				(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	DR .	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/541,322	06/30/2005		Satoshi Ohuchi			043890-0744	1146
FITLE OF INVENTION	: ANGULAR VELOCIT	Y SENSOR		_			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	10/23/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
KWOK, F	IELEN C	2856	073-504160				
CFR 1.363).  Change of corresp Address form PTO/SE  "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.		inge of Correspondence " Indication form led. Use of a Custome	(1) the names of up or agents OR, alterna (2) the name of a sin registered attorney of	tively, gle firm (having as a r agent) and the nam torneys or agents. If be printed.		•	
PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG	·	ified below, no assign oletion of this form is N	ee data will appear on the NOT a substitute for filing a (B) RESIDENCE: (Cl	=			ocument has been filed for
Please check the appropri	iate assignee category or	categories (will not be	e printed on the patent):	Individual C	orporat	ion or other private gro	up entity Government
	are submitted:  Io small entity discount p  # of Copies		4b. Payment of Fee(s): (P  A check is enclosed Payment by credit of The Director is here overpayment, to De	l. ard. Form PTO-2038	is atta	ached.	ŕ
	tus (from status indicated	,					
···	s SMALL ENTITY state		• •			TITY status. See 37 CF	R 1.27(g)(2). e assignee or other party in
nterest as shown by the	records of the United Sta	ites Patent and Tradem	ark Office.			attorney or agent, or th	e assignee of other party in
Authorized Signature			· · · · · · · · · · · · · · · · · · ·	Date			<del></del>
Typed or printed name	e			Registration A	lo		
This collection of informan application. Confident submitting the completed	ation is required by 37 C tiality is governed by 35 d application form to the	U.S.C. 122 and 37 CF USPTO. Time will vertex	ation is required to obtain of R 1.14. This collection is ary depending upon the in	r retain a benefit by the estimated to take 12 dividual case. Any colors ILS Potential	he pub minutes	lic which is to file (and s to complete, including ts on the amount of time	by the USPTO to process) g gathering, preparing, and ie you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/541.322	06/30/2005	Satoshi Ohuchi	043890-0744	1146
20277	7590 07/21/2006		EXAM	INER
MCDERMOTT	WILL & EMERY LLP		KWOK, F	IELEN C
600 13TH STREET, N.W.			ART UNIT	PAPER NUMBER
WASHINGTON,	DC 20005-3096		2856	
			DATE MAILED: 07/21/200	6

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.